	, D		ELECTED OF	THE UNITED STATES FICE (DO/EO/US) DER 35 U.S.C. 371	U.S. Application No. 09/674607					
	International Application. No. PCT/US99/09761		International Filing Date	Priority Date Claimed						
			   5 May 1999	5 May 1998						
	Title of Invention  A PROCESS TO STUDY CHANGES IN GENE EXPRESSION IN T LYMPHOCYTES  Applicants For DO/EO/US  Yatindra PRASHAR and Sherman WEISSMAN									
	Applicants herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and of information:									
	[X] [ ]	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.  This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.  This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).								
	[X]	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.								
n y n y n e n	[X]	A copy of the International Application as filed (35 U.S.C. 371(c)(2))  a. [X] is transmitted herewith (required only if not transmitted by the International Bureau).								
T		<ul> <li>b. [X] has been transmitted by the International Bureau.</li> <li>c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>								
	[ ] [X]	(35 U.S.C. 371(c)(2)). a under PCT Article 19								
		a. [] b. [] c. []	Internationa have been t have not be	ted herewith (required only in the late of	al Bureau.					
£	[ ] [ ] [ ]	An oath or dea A translation of	have not be of the amendment of the annexes the annexe	en made and will not be made	Article 19 (35 U.S.C. 371(c)(3)). (4)).					

## Items 11. to 14. below concern other document(s) or information included:

- 11. [ ] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [ ] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [ ] A FIRST preliminary amendment.
  - [ ] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [X] Other items or information:

1.

2. 3.

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- a. [X] Request to Transfer Sequence Listing
- b. [X] Sequence Listing

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15. [X]	The following fees are submitte			1				
	Basic National Fee (37 CFR 1.492(a)(1)-(5)):							
	Search Report has been prepared by the EPO or JPO\$860.00							
	International preliminary examination fee paid to							
	USPTO (37 CFR 1.482)\$690.00							
	No international preliminary examination fee paid to							
	USPTO (37 CFR 1.482) but international search fee							
	paid to USPTO (37 CFR 1.445(a)(2))							
	Neither international preliminary examination fee							
	CFR 1.482) nor international search		ļ					
	(37 CFR 1.445(a)(2)) paid to USPTO\$1000.00							
	International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$100.00							
of P								
	ENTER APPROPRIATE BASIC FEE AMOUNT = Surcharge of \$130.00 for furnishing the oath or declaration later than							
[] 20 [] 30	   <b>\$</b>							
	(37 CFR 1.492(e)).							
Claims	Number Filed	Number Extra	Rate					
Tota Claims	38 - 20 =	18	X \$18.00	\$ 324.00  \$ 560.00				
	ndependent Claims $10 - 3 = 7$ $X $80.00$							
Multiple deper	Multiple dependent claim(s) (if applicable) +\$270.00  TOTAL OF ABOVE CALCULATIONS =							
	\$							
	Reduction by ½ for filing by small entity, if applicable. Verified  Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28)							
Small Entity st	-\$  \$ 1844.00							
	SUBTOTAL =							
	of \$130.00 for furnishing the English							
	than [] 20 [] 30 months from the earliest claimed priority date							
(37 CFR 1.492	·(I)).	momax at	A TOTAL A TOTAL	\$ 1844.00				
Ess Essent	TOTAL NATIONAL FEE =							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The								
	assignment must be accompanied by an appropriate cover sheet							
(3/ GFR 3.28,	(37 CFR 3.28, 3.31). \$40.00 per property							
	TOTAL FEES ENCLOSED =							
			Amount to be	}   <b>(</b>				
			refunded					
	1 A shoots in the same of CO	0 4	charged	\$				
a. [								
b. [X		Please charge my Deposit Account No. 50-0310 for \$1844.00. to cover the above fees. A duplicate copy of this sheet is enclosed.						
c (V		auplicate copy of this sheet is						
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c. [X] Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 CFR §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

Customer No. 009629 SEND ALL CORRESPONDENCE TO: Morgan, Lewis & Bockius LLP 1800 M Street, N.W. Washington, D.C. 20036 (202) 467-7000

Reg. No. F-43,391

Submitted: November 3, 2000